

APPENDIX A

INSPECTION FORM

NPDES Industrial Storm Water Worksheet (Industrial)

Background Information (complete in field)

National Database Information	
Inspection Type	W
NPDES ID Number	MOG920035
Inspection Date	10/9
Inspector Type	EPA State EPA Oversight
Facility Type	yard waste composting

General	
Inspector Name	Jim Rao
Telephone	
Entry Time	1300
Exit Time	
Signature	<i>[Signature]</i>

Facility Location Information			
Name/Location/ Mailing Address	Valley Park Facility 39 Old Elm Valley Park MO		
GPS Coordinates	Latitude		Longitude
Receiving Water(s)/MS4's	Tributary to Meramec River		

Contact Information		
	Name	Telephone
Owner/Permittee	STLL	
Operator	n	
Co-Permittee	n	
Facility Contact	Dave Goulbeck, Tiffney, Everett, Jordan Long	
Authorized Official(s)	n	

Site Information:	
Industrial Activity that qualifies the facility for permit coverage	yard waste composting under 20 acs.
SIC Code(s)	2875

Basic Permit Information (circle one)		
Permit Coverage	<input checked="" type="radio"/> Y	<input type="radio"/> N
Permit Type	<input checked="" type="radio"/> General	<input type="radio"/> Individual
Copy of NOI on site?	<input checked="" type="radio"/> Y	<input type="radio"/> N
NOI Date		

Basic SWPPP Information		
SWPPP on site	<input checked="" type="radio"/> Y	<input type="radio"/> N
SWPPP Satisfactory*	<input checked="" type="radio"/> Y	<input type="radio"/> N
SWPPP Implementation Satisfactory	<input checked="" type="radio"/> Y	<input type="radio"/> N

*A Satisfactory SWPPP must be both current and complete (see pages 4, 5, and 6 of this checklist).

SWPPP Implementation (complete in field)

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<u>General</u>	
Industrial Activity	<p>(describe principal product, production rate, potential pollutants, areas exposed to precipitation, direction of storm water flow)</p> <p style="font-size: 1.2em;">- yard waste composting under 20 acres</p>
Facility Description	<p>(describe age and size of facility, number of employees, hours of operation)</p> <p style="font-size: 1.2em;">- 26 acre facility only - 18.9 acres used for composting and associated process</p>

<u>Storm Water Controls</u>	
<p>List the structural and non-structural controls employed by the facility.</p>	<p>(provide a brief description of each)</p> <p style="font-size: 1.2em;">- Sedimentation ditches. - Filter socks - Pumping water to protect out of sedimentation ditches</p>
<p>Are the controls reasonable and appropriate for the facility?</p>	<p>(indicate "yes" or "no", or if not appropriate, explain)</p> <p style="font-size: 1.2em;">Yes, facility does not discharge</p>
<p>Are the controls installed correctly and maintained in effective operating condition?</p>	<p>(indicate "yes" or "no", or if not appropriate, explain)</p> <p style="font-size: 1.2em;">Yes For the most part. Some filter socks are damaged.</p>

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SWPPP Implementation (continued)

<u>Storm Water Controls (continued)</u>	
<p>Provide a brief description of other controls that manage/prevent/minimize storm water runoff.</p>	<p>(e.g., erosion and sediment controls, exposure minimization, diversion structures, pollution prevention, inlet protection/control at storm drains)</p> <ul style="list-style-type: none"> - Retention ponds - etc. - No discharge facility - Some product stored under cover - Grass lined ditches

<u>Miscellaneous</u>	
<p>Any evidence of discharge to receiving waters?</p>	<p>(e.g., storm water runoff, dry weather discharge, co-mingling of process waste water)</p> <ul style="list-style-type: none"> - NO storm water discharge evident - Site is a no discharge facility
<p>Do the storm water outfalls on site correspond with those listed on the site map and in SWPPP?</p>	<p>(indicate "yes" or "no", or if not appropriate, explain)</p> <p>- Only 1 on SWPPP. SWPPP is being updated</p>

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SWPPP Review (can be completed in office)

General		Notes:
Is there a SWPPP?	<input checked="" type="radio"/> Y <input type="radio"/> N	
Is a copy of the SWPPP on site?	<input checked="" type="radio"/> Y <input type="radio"/> N	
Did all "operators" and co-permittees sign the SWPPP?	<input checked="" type="radio"/> Y <input type="radio"/> N	- When present permittee staff no longer @ site
Did the signatures include the certification statement?	<input checked="" type="radio"/> Y <input type="radio"/> N	Not signed by permittee staff
Were the signatories authorized to sign?	<input type="radio"/> Y <input type="radio"/> N	
Is an individual/team responsible for developing/implementing SWPPP identified (e.g., pollution prevention team)?	<input checked="" type="radio"/> Y <input type="radio"/> N	
Are employee training records regarding storm water pollution prevention topics included in SWPPP?	<input type="radio"/> Y <input type="radio"/> N	
Operator evaluation of ESA requirements.	<input type="radio"/> Y <input type="radio"/> N	

Site Map		Notes:
Is there a site map?	<input checked="" type="radio"/> Y <input type="radio"/> N	
Drainage patterns/ outfalls?	<input type="radio"/> Y <input type="radio"/> N	Outfall #1 not #2
Identification of types of pollutants likely to be discharged from each drainage area?	<input checked="" type="radio"/> Y <input type="radio"/> N	
Location of major structural controls used to reduce pollutants in runoff?	<input type="radio"/> Y <input checked="" type="radio"/> N	
Name of receiving water(s) or MS4's listed?	<input type="radio"/> Y <input type="radio"/> N	- Not called out explicitly, but illustrated on map
Is receiving water a tributary to waters of the U.S. (if "yes" indicate name of tributary)?	<input type="radio"/> Y <input type="radio"/> N	Meramec River
Location of significant materials exposed to storm water?	<input type="radio"/> Y <input type="radio"/> N	yes
Locations of major spills occurring within 3 years from date of NOI?	<input type="radio"/> Y <input type="radio"/> N	no spills
Location of fueling, maintenance, loading and unloading, material storage, waste disposal?	<input checked="" type="radio"/> Y <input type="radio"/> N	yes no

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SWPPP Review (continued)

<u>Summary of Potential Pollutant Sources</u>			Notes:
Description of activities, materials, features of site with potential to contribute significant amounts of pollutants to storm water?	Y	N	

<u>Significant Spills & Leaks</u>			Notes:
List of significant spills and leaks over 3 year time period, description of response taken, and actions to prevent similar spills in the future?	Y	N	

<u>Storm Water Controls</u>			Notes:
Does the SWPPP describe the <i>non-structural</i> controls that will be used to prevent/reduce discharge of pollutants in storm water runoff?	Y	N	
Does the SWPPP describe the <i>structural</i> controls that will be used to prevent/reduce discharge of pollutants in storm water runoff?	Y	N	
Does the SWPPP describe other controls that will be used to prevent/reduce off-site tracking or blowing of sediment, dust and raw, final or waste materials, or other solid materials and floating debris?	Y	N	
Does the SWPPP incorporate the 8 baseline controls (good housekeeping, minimizing exposure, PM, spill prevention/response procedures, routine inspections and comprehensive site evaluations, employee training, sediment and erosion control, runoff management)?	Y	N	
Does the SWPPP contain completed routine inspection reports/logs regarding reportable implementation of 8 baseline controls?	Y	N	NPDES mandates weekly
Does the SWPPP describe the pollutant or activity to be controlled by each selected control and provide an implementation schedule?	Y	N	General explanations covering all potential pollutant sources

SWPPP Review (continued)

<u>Non-Storm Water Discharges</u>	Notes:

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Certification that facility has been tested for non-storm water discharges from the site?	<input checked="" type="radio"/> Y	<input type="radio"/> N	
Description of testing method, drainage points, observed results, and date of test?	<input checked="" type="radio"/> Y	<input type="radio"/> N	Visual

Monitoring			Notes:
Are samples collected within 30 minutes of measurable weather events occurring 72 hours after previous measurable weather event?	Y	N	No hrs of qualifying weather event in past 72 hrs
Were the samples collected and preserved in accordance with 40 CFR 136?			Sam
Was proper chain-of-custody procedures followed?			

Photograph Log
1.
2.
3.
4.